

## EAST Search History

| Ref # | Hits | Search Query                              | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S12   | 1    | S1 and (beam near splitter)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/11/22 11:23 |
| S13   | 4095 | (356/614,138,124,128,139.1,445).<br>CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO      | OR               | OFF     | 2006/11/22 11:22 |
| S14   | 101  | S13 and (micromirror MEMS dmd)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/11/22 11:34 |
| S15   | 2026 | S13 and (photodiode or detector)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/11/22 11:34 |
| S16   | 672  | S13 and (beam near splitter)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/11/22 11:34 |
| S17   | 17   | S14 and S15 and S16                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/11/22 11:33 |
| S18   | 20   | S13 and (active near light)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/11/22 11:35 |
| S21   | 2    | ((("6831750") or ("7095494")).PN.         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO      | OR               | OFF     | 2006/11/22 11:34 |
| S22   | 2    | S21 and (micromirror MEMS dmd)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/11/22 12:05 |
| S23   | 1    | S21 and (photodiode or detector)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/11/22 12:05 |
| S26   | 1    | S22 and S23                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | ON      | 2006/11/22 11:35 |

## EAST Search History

|     |   |  |   |    |    |                  |
|-----|---|--|---|----|----|------------------|
| S27 | 9 | ("20020079432"   "20020106144"   "20030220749"   "3617755"   "5796508"   "6744550"   "6775047"   "6788416"   "6831750").PN. OR ("7095494").URPN. | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON | 2006/11/22 12:03 |
| S28 | 7 | ("20020079432"   "3269254"   "4330212"   "5929980"   "6323982").PN. OR ("6831750").URPN.   | US-PGPUB;<br>USPAT;<br>USOCR              | OR | ON | 2006/11/22 12:04 |
| S29 | 8 | S27 and (micromirror MEMS dmd)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/22 12:05 |
| S30 | 2 | S29 and (photodiode or detector)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR | ON | 2006/11/22 12:05 |